EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|------------------------|--|---------------------|---------|------------------|
| L1 | 1 | ("5818809").PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/07 13:42 |
| L2 | 1 | ("6147953").PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/07 13:55 |
| L3 | 18982 | "spherical aberration" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:55 |
| L4 | 126747 | collimat\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:56 |
| L5 | 1612 | 3 same 4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:56 |
| L6 | . 60 | 3 near 4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:56 |
| L7 | 14642 | aspheric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:56 |
| L8 | 12 | "57" near aberration | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:56 |

6/7/2007 1:59:04 PM Page 1

EAST Search History

| 10 | 170 | 7 none phowation | LIC DCDLID. | OD | ON | 2007/06/07 12:56 |
|-----|--------|-----------------------------|--|----|-----|------------------|
| L9 | 178 | 7 near aberration | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:56 |
| L10 | 100901 | "369".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:57 |
| L11 | 14 | 9 and 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:57 |
| L12 | 496 | (369/112.24).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/06/07 13:57 |
| L13 | 1074 | "composite focal length" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:57 |
| L14 | 1208 | focal near "lens system" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:57 |
| L15 | 26827 | aberration near3 correct\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:58 |
| L16 | 14319 | plurality adj lens\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:58 |

6/7/2007 1:59:04 PM

EAST Search History

| L17 | 35 | 12 and 16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/06/07 13:58 |
|-----|----|---|--|------|----|------------------|
| L18 | 2 | kikuchi-ikuya.in. and ohtaki-sakashi.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 13:58 |

Page 3